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**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/2/2014**

<b>Instrument Serial Number: 010498</b>	<b>As of 02-May-14</b>
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Start Date	End Date	Agency Name
01-May-14		Orange County SO
16-Apr-14	01-May-14	DFS Central Lab
18-Dec-08	16-Apr-14	Dinwiddie County Sheriff's Office
02-Jun-08	18-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010498 Worksheet Start Date 5/1/2014  
Location Central Virginia Regional Jail  
Address 13021 James Madison Hwy Orange VA 22960  
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 742 Reference Barometer (mm HG) 743  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.296
0.300	0.293	0.284	0.301	Sample 2	0.295
Precision		sample min	sample max	Sample 3	0.295
0.001		0.295	0.296		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG230501-36

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

Notes:

Instrument Serial Number

010498

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Dan B Hall

Date

5/2/14

Issuing Analyst

Michelle Buller

Date

5/5/14TLW

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010498 Test Number: 963

Test Date: 05/01/2014 Test Time: 13:38 EDT

Dry Gas Target: 0.293

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 550 psi Barometric Pressure: 742 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:39
CHK	0.296	13:40
BLK	0.000	13:41
CHK	0.295	13:42
BLK	0.000	13:43
CHK	0.295	13:44

Test Status: Success

Calibration CRC: BD784057

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010498 Test Number: 964

Test Date: 05/01/2014 Test Time: 13:46 EDT

Dry Gas Target: 0.098

Lot Number: AG230501-36 Exp Date: 10/31/2014

Tank Pressure: 708 psi Barometric Pressure: 742 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:47
CHK	0.098	13:48
BLK	0.000	13:50
CHK	0.098	13:50
BLK	0.000	13:52
CHK	0.098	13:52

Test Status: Success

Calibration CRC: BD784057

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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>05/01/2014</b>
TEST EQUIPMENT NUMBER <b>010498</b>		

RESULTS: TIME SAMPLE TAKEN 14:01 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 02 May 2014 at 10:35

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## Test Results

Instrument Serial Number 010498

Test # 000965 Subject Test

Test Location 1 Department of  
Test Date 01 May 2014

Test Location 2 Forensic Science  
Test Time 13:55  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 01 May 2014 End Time 14:02

Result Time 14:01

Result Date 01 May 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:55

Data Type BLK

Sample Value 0.000

Sample Time 13:56

Data Type CHK

Sample Value 0.098

Sample Time 13:57

Data Type BLK

Sample Value 0.000

Sample Time 13:58

Data Type SUBJ

Sample Value 0.000

Sample Time 13:58

Data Type BLK

Sample Value 0.000

Sample Time 13:59

Data Type SUBJ

Sample Value 0.000

Sample Time 14:01

Data Type BLK

Sample Value 0.000

Sample Time 14:02

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG230501-36

Standard Expiration Date 10/31/2014

Tank Pressure 698

Barometric Pressure 742 mmHg

Blow Sample Number 1 Blow Duration 4.07 sec

Blow Volume 2031 cc End-of-Blow Time 13:58

Blow Sample Number 2 Blow Duration 3.89 sec

Blow Volume 1916 cc End-of-Blow Time 14:01

Tamper Evident Stamp ca823b9b

Test Status Code 0

Test Status Success